

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Abbrevia COMMISSISTER OF EATENTS AND TRADEMARK S Wisheston Dec. 2023.

APPLICATION NO	FILING DATE	TIRST NAMED INVENTOR	ATTORNEY DOCKETNO	CONFIRMATION NO
08/971/254	11 17 1997	PAUL J. BERLOWITZ		3889
**X*0 3	590 03 10 2003			
EXXONMOBIL RESEARCH AND ENGINEERING COMPANY P.O. BOX 900 1545 ROUTE 22 EAST ANNANDALE, NJ. 08801-0900			EXAMINER	
			MEDLEY, MARGARET B	
			1714	7
			DATE MAILED: 03-10-2003	7

Please find below and/or attached an Office communication concerning this application or proceeding.

## Application No.

08/971 254

Applicant(s)

BERLOWITZ ET AL

Office Action Summary

Examiner

Art Unit

Margaret B Medley

1714

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address -- Period for Reply

# A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE $\underline{3}$ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1 136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- anter 51X (b) wich this from the maining date of this communication

   If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely
- If NO period for reply is specified above, the maximum statutory period will apply and will expire STX (6) MONTHS from the mailing date of this communication
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDCNED (35 U S C Ş 133)
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1 704(b)

Status
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1)区	Responsive to communication(s) fi	filed on <u>19 November 2002</u> .
2a)	This action is <b>FINAL</b> .	2b) This action is non-final.
3)		on for allowance except for formal matters, prosecution as to the merits is
Dispositi	ion of Claims	ctice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.
4) 🖂	Claim(s) <u>1,2,4,5,8,12-21,23-26 and</u>	<u>d 28-30</u> is/are pending in the application.
	4a) Of the above claim(s) is/a	
5)	Claim(s) is/are allowed.	
6)[	Claim(s) <u>1,2,4,5,8,12-21,23-26 and</u>	<u>l 28-30</u> is/are rejected
7)	Claim(s) is/are objected to.	
8)	Claim(s) are subject to restrict	iction and/or election requirement.
Applicati	ion Papers	
9) 🗌 .	The specification is objected to by the	ne Examiner.
10)	The drawing(s) filed on is/are	a) accepted or b) objected to by the Examiner.
	Applicant may not request that any obj	ojection to the drawing(s) be held in abeyance. See 37 CFR 1 85(a)
11)	The proposed drawing correction filed	ed on is: a) approved b) disapproved by the Examiner
	If approved, corrected drawings are re-	equired in reply to this Office action
12)	The oath or declaration is objected to	o by the Examiner.
Priority u	ınder 35 U.S.C. §§ 119 and 120	
13)	Acknowledgment is made of a claim	n for foreign priority under 35 U.S.C. § 119(a)-(d) or (f)
a)[	☐ All_b)☐ Some * c)☐ None of.	
	1. Certified copies of the priority	y documents have been received.
	2. Certified copies of the priority	documents have been received in Application No
	application from the Intern	of the priority documents have been received in this National Stage national Bureau (PCT Rule 17.2(a)).  so for a list of the contitled copies not received.

#### Attachment(s)

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### **DETAILED ACTION**

The first and second paragraph rejections made under the 112 paragraph are withdrawn in view of applicant's amendments to the claims and arguments made of record in Paper No. 28 dated November 19, 2002.

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to

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Claims 1-2. 4-5, 8. 12-21. 23-26 and 28-30 are rejected under 35 U.S.C. 102(b) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Davis et al (Davis 5.378,348.

Davis teaches a Fischer-Tropsch (F-T) distillate fraction, a process for producing said fraction, a blended fuel comprising said F-T distillate and a hydrocarbon that anticipates the instant claims, note abstract, column 1, lines 41 to column 2, line 68. Tables A, B, and C, Examples 1-8 and Tables 1-8 and claims 1-11. If applicants deem the claims not to be anticipated then the claims are rendered obvious by Davis teachings for producing middle distillates transportation by a F-T process and its use as blending stock for jet and diesel fuels, note column 3, lines 41-44.

Applicant's arguments with respect to claims 1-2, 4-5, 8, 12-21, 23-26, and 28-30 have been considered but are most in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Margaret B. Medley whose telephone number is 703-308-2518. The examiner can normally be reached on Monday-Friday from 7:30 am to 6:30pm

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor. Vasu Jagannathan can be reached on 703-306-2777. The fax phone numbers for the organization where this application or proceeding is assigned are 703-

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

M. B. Medley/mn March 7, 2003 Maryant Phalle